

**Occupational Employment Projections, Year 2002 Projected to Year 2012
State of Mississippi**

Standard Occupational Classification (SOC)		2002 Employment	2012 Projected Employment	Projected Employment Growth 2002 to 2012		Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
17-0000	Architecture and Engineering Occupations	17,000	19,500	2,500	14.7%	640
17-1000	Architects, Surveyors, and Cartographers	1,140	1,320	180	15.8%	45
17-1011	Architects, Except Landscape and Naval	440	520	80	18.2%	15
17-1012	Landscape Architects	110	130	20	18.2%	5
17-1021	Cartographers and Photogrammetrists	70	90	20	28.6%	5
17-1022	Surveyors	510	570	60	11.8%	25
17-1099	Misc. Architects, Surveyors, and Cartographers	10	20	10	100.0%	0
17-2000	Engineers	8,090	9,250	1,160	14.3%	295
17-2011	Aerospace Engineers	110	110	0	0.0%	5
17-2021	Agricultural Engineers	30	30	0	0.0%	0
17-2031	Biomedical Engineers	90	140	50	55.6%	5
17-2041	Chemical Engineers	180	200	20	11.1%	5
17-2051	Civil Engineers	1,850	2,050	200	10.8%	50
17-2061	Computer Hardware Engineers	90	100	10	11.1%	5
17-2071	Electrical Engineers	730	800	70	9.6%	20
17-2072	Electronics Engineers, Except Computer	500	560	60	12.0%	15
17-2081	Environmental Engineers	510	700	190	37.3%	25
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	300	340	40	13.3%	10
17-2112	Industrial Engineers	1,050	1,300	250	23.8%	50
17-2121	Marine Engineers and Naval Architects	260	290	30	11.5%	15
17-2131	Materials Engineers	140	160	20	14.3%	5
17-2141	Mechanical Engineers	1,000	1,120	120	12.0%	40
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	60	70	10	16.7%	5
17-2161	Nuclear Engineers	180	180	0	0.0%	5
17-2171	Petroleum Engineers	100	120	20	20.0%	5

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17-2199	Misc. Engineers	890	990	100	11.2%	25
17-3000	Drafters, Engineering, and Mapping Technicians	7,770	8,920	1,150	14.8%	300
17-3011	Architectural and Civil Drafters	630	700	70	11.1%	25
17-3012	Electrical and Electronics Drafters	390	420	30	7.7%	15
17-3013	Mechanical Drafters	660	720	60	9.1%	25
17-3021	Aerospace Engineering and Operations Technicians	90	100	10	11.1%	0
17-3022	Civil Engineering Technicians	1,570	1,780	210	13.4%	55
17-3023	Electrical and Electronic Engineering Technicians	1,480	1,750	270	18.2%	60
17-3024	Electro-Mechanical Technicians	150	170	20	13.3%	5
17-3025	Environmental Engineering Technicians	110	150	40	36.4%	5
17-3026	Industrial Engineering Technicians	420	490	70	16.7%	15
17-3027	Mechanical Engineering Technicians	270	320	50	18.5%	10
17-3031	Surveying and Mapping Technicians	460	570	110	23.9%	30
17-3099	Misc. Drafters, Engineering, and Mapping Technicians	1,540	1,760	220	14.3%	60